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CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO. 4024-16 Judson L. Smith 07/26/2001 09/915,606

> 06/17/2004 7590

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EXAMINER MAUST, TIMOTHY LEWIS

> PAPER NUMBER ART UNIT

3751

DATE MAILED: 06/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

·		Application	No.	Applicant(s)	11111
		09/915,606		SMITH, JUDSON	r An C
	Office Action Summary	Examiner		Art Unit	
		Timothy L Ma	ust	3751	
T	ne MAILING DATE of this communication	appears on the co	ver sheet with the c	orrespondence ad	ddress
Period for R	eply			o) EDOM	
THE MAI - Extension after SIX (- If the peri - If NO peri - Failure to Any reply	TENED STATUTORY PERIOD FOR RELING DATE OF THIS COMMUNICATIONS of time may be available under the provisions of 37 CF (6) MONTHS from the mailing date of this communication of the reply specified above is less than thirty (30) days, and for reply is specified above, the maximum statutory propely within the set or extended period for reply will, by sufficiently the office later than three months after the retent term adjustment. See 37 CFR 1.704(b).	JN. R 1.136(a). In no event, n. a reply within the statutory eriod will apply and will ex-	however, may a reply be tin minimum of thirty (30) day pire SIX (6) MONTHS from to become ABANDONE	nely filed s will be considered time the mailing date of this D (35 U.S.C. § 133).	ely. communication.
Status				-	
1)⊠ Re	sponsive to communication(s) filed on	01 <u>March 2004</u> .			
2a)⊠ Th	is action is FINAL . 2b)□	This action is non	-final.		
3)☐ Sii	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition	of Claims				
4a 5)⊠ Cl 6)⊠ Cl 7)⊠ Cl 8)□ Cl Application 9)□ Th 10)□ Th Al Re 11)□ Th	e specification is objected to by the Exa e drawing(s) filed on is/are: a) oplicant may not request that any objection t eplacement drawing sheet(s) including the c e oath or declaration is objected to by t	ndrawn from consicted. ed to. and/or election required arminer. accepted or b) to the drawing(s) be correction is required.	uirement.] objected to by the held in abeyance. So if the drawing(s) is o	ee 37 CFR 1.85(a). bjected to. See 37	CFR 1.121(d). PTO-152.
	der 35 U.S.C. § 119				
a)□ 1 2 3	knowledgment is made of a claim for for All b) Some * c) None of: Certified copies of the priority docu Copies of the certified copies of the priority docu plication from the International Ee the attached detailed Office action for	uments have been uments have been e priority documer Bureau (PCT Rule	received. received in Applicants have been received 17.2(a)).	ation No ved in this Nation	al Stage
2) Notice 3) Informa	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-9 stion Disclosure Statement(s) (PTO-1449 or PTO) No(s)/Mail Date	/SB/08)	4) Interview Summa Paper No(s)/Mail 5) Notice of Informa 6) Other:	Date	PTO-152)

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DETAILED ACTION

Election/Restrictions

Applicant's election without traverse of Group I, claims 1-47 and 53-90 (all apparatus claims being rejoined; see interview summary and Applicant's response) is acknowledged.

Claim Rejections - 35 USC § 112

Claim 12 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 12 recites the limitation "said means for pumping" in lines 2 and 3. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-3, 8 and 12 are rejected under 35 U.S.C. 102(b) as being anticipated by Hippely et al.

In regard to claim 1, the Hippley et al. reference discloses a "hand treatment agent dispenser" 10 (Fig. 3) comprising a "housing" 12, a "storing means" (defined by

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the inner chamber that stores liquid 13), at least one "port" 92, "discharging means" 72 and a "unique identifier" 20 that distinguishes the dispenser from other hand treatment dispensers, as claimed.

In regard to claim 2, see "connecting means" 44 in Figure 1.

In regard to claim 3, the "proximal end" 54 is attached to housing 12 and the "distal end" (not shown) loops around the neck of a user.

In regard to claims 8 and 12, the piston-like action of discharging means 72 "enables" a predetermined amount of lotion to be dispensed and is positioned as best understood from claim 12.

Claims 1, 8, 10, 11, 13, 14, 16, 17, 53, 55, 56 and 69 are rejected under 35 U.S.C. 102(b) as being anticipated by Shu et al.

In regard to claims 1, 8, 10, 13, 14, 53, 56 and 69, the Shu et al. reference discloses a hand treatment agent "dispenser" (see Fig. 2) comprising a "housing" 1, "storing means" 6, a "port" 13, a "discharging means" 3, a "piston pump" 4, "notches" 12 and a "unique identifier" 11 (defined by the window, shape of the container, model number, patent number, etc...) to distinguish said dispenser from other hand treatment agent dispensers, as claimed.

In regard to claims 11 and 55, see bag 6.

In regard to claims 16 and 17, "notches" 12 facilitate reception for "guide rods" 21.

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Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims **1-10**, **53**, **55** and **56** are rejected under 35 U.S.C. 103(a) as being unpatentable over Villaveces in view of Hippely et al.

In regard to claims **1**, **8**, **10**, **53**, **55** and **56**, the Villaveces reference discloses a hand treatment agent "dispenser" 10 comprising a "housing" 12, "storing means" 54, a "port" 30, a "discharging means" 22 and a "piston pump" 40, but does not disclose a "unique identifier". The Hippely et al. reference discloses another dispenser (discussed supra) having a label 20 (i.e., a unique identifier) to indicate the substance contained in the dispenser. Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to employ a label (unique identifier) on the Villaveces device (if not already) in view of the teachings of the Hippely et al. reference in order to indicate the substance contained in the dispenser.

In regard to claims **2-4 and 6**, see "connection means" 60 and Figures 20-24 (Villaveces).

In regard to claims **5**, **7** and **9**, the Villaveces reference discloses the invention substantially as claimed (discussed supra), but does not disclose weight, size and storing capacity. However, it would have been obvious to one having ordinary skill in

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the art at the time the invention was made to make the Villaveces device of the claimed weight, size and storing capacity, since it has been held to be within the general skill of a worker in the art to select a weight, size and storing capacity on the basis of its suitability for the intended use as a matter of obvious design choice. *In re Leshin*,125 USPQ 416

Allowable Subject Matter

Claims 18-47 and 72-90 are allowed.

Claims 54, 57-68, 70, 71 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

Applicant's arguments with respect to claims **1-17**, **53**, **55**, **56** and **69** have been considered but are moot in view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Timothy L Maust whose telephone number is (703) 308-3390. The examiner can normally be reached on Tue. - Fri. 6:30 - 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Huson can be reached on (703) 308-2580. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Timothy L Maust Primary Examiner Art Unit 3751

Tlm 6/9/04